



KANSAS CORPORATION COMMISSION 1086895  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30742  
Name: Palomino Petroleum, Inc.  
Address 1: 4924 SE 84TH ST  
Address 2: \_\_\_\_\_  
City: NEWTON State: KS Zip: 67114 + 8827  
Contact Person: Klee R. Watchous  
Phone: ( 316 ) 799-1000  
CONTRACTOR: License # 4958  
Name: Mallard, J. V., Inc.  
Wellsite Geologist: Nicholas P. Gerstner  
Purchaser: None

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>03/02/2012</u>	<u>03/10/2012</u>	<u>03/10/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25363-00-00

Spot Description: \_\_\_\_\_

SE SW NE NE Sec. 31 Twp. 17 S. R. 25  East  West  
1042 Feet from  North /  South Line of Section  
972 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: Ness

Lease Name: Open 'A' Well #: 1

Field Name: None (Wildcat)

Producing Formation: None

Elevation: Ground: 2400 Kelly Bushing: 2405

Total Depth: 4426 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 229 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: Deanna Garbar Date: 07/11/2012



1086895

Operator Name: Palomino Petroleum, Inc. Lease Name: Open 'A' Well #: 1  
 Sec. 31 Twp. 17 S. R. 25  East  West County: Ness

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Radiation Guard	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Attached Attached Attached
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.2500	8.6250	20	229	Common	150	2% gel, 3% c.c.

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls.      Gas Mcf      Water Bbls.      Gas-Oil Ratio      Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Open 'A' 1
Doc ID	1086895

Tops

Anhy.	1728	(+ 677)
Base Anhy.	1760	(+ 645)
Topeka	3440	(-1035)
Heebner	3717	(-1312)
LKC	3758	(-1353)
BKC	4063	(-1658)
Marmaton	4104	(-1699)
Pawnee	4196	(-1791)
Ft. Scott	4263	(-1858)
Cherokee	4289	(-1884)
Miss.	4360	(-1955)
LTD	4426	(-2021)



# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 130441  
Invoice Date: Mar 10, 2012  
Page: 1

Voice: (817) 546-7282  
Fax: (817) 246-3361

RECEIVED  
MAR 17 2012

<b>Bill To:</b>
Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114-8827

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Open "A" #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Mar 10, 2012	4/9/12

Quantity	Item	Description	Unit Price	Amount
180.00	MAT	Class A Common	16.25	2,925.00
120.00	MAT	Pozmix	8.50	1,020.00
10.00	MAT	Gel	21.25	212.50
75.00	MAT	FloSeal	2.70	202.50
313.00	SER	Handling	2.25	704.25
15.00	SER	Mileage	34.43	516.45
1.00	SER	Rotary Plug	1,250.00	1,250.00
30.00	SER	Heavy Vehicle Mileage	7.00	210.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	EQUIP OPER	Greg Redetzke		
1.00	EQUIP OPER	Dustin Chambers		
1.00	OPER ASSIST	Kevin Eddy		

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

**\$1855.37**

ONLY IF PAID ON OR BEFORE  
**Apr 4, 2012**

Subtotal	7,160.70
Sales Tax	451.12
Total Invoice Amount	7,611.82
Payment/Credit Applied	
<b>TOTAL</b>	<b>7,611.82</b>

# ALLIED CEMENTING CO LLC. 042417

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Great Plains KS

DATE <u>3-10-12</u>	SEC <u>31</u>	TWP <u>17s</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:15 AM</u>	JOB FINISH <u>10:15 AM</u>
LEASE <u>Open "A"</u> WELL # <u>1</u>		LOCATION <u>Ness City, KS 9 west</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>		<u>Conorth west into</u>					

CONTRACTOR Wellard Rig #1 OWNER Palomina

TYPE OF JOB Rotary Plug

HOLE SIZE 17 7/8 I.D. 4 1/2 CEMENT AMOUNT ORDERED 300 SKS 60/40 90L

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_ 4% gel 1/4 1/2 seal

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Glen R

# 398 HELPER Justin C

BULK TRUCK # 482/188 DRIVER Kevin E

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

1" plug 50 SKS @ 1770 FT  
2" plug 80 SKS @ 990 FT  
3" plug 50 SKS @ 540 FT  
4" plug 50 SKS @ 210 FT  
5" plug 20 SKS @ 50 FT  
20' hole WIK 30 SKS  
120' hole WIK 20 SKS

COMMON 180 @ 16.25 2925.00  
 POZMIX 120 @ 8.50 1020.00  
 GEL 10 @ 21.25 212.50  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
1/4 seal 75# @ 2.70 202.50

HANDLING 313 @ 2.25 704.25  
 MILEAGE 313 x 15 x .11 516.75

TOTAL 5610.70

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 1250.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE Hum 30 @ 2.00 210.00

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

TOTAL 1586.00

CHARGE TO: Palomina  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Mark D. Elsen

SIGNATURE Mark D. Elsen

Thank You!

SALES TAX (if Any) \_\_\_\_\_  
 TOTAL CHARGES 7,190.70  
20% 2090 1,461.36  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS  
5,329.34



PO Box 93999  
Southlake, TX 76092

Voice: (817) 546-7282  
Fax: (817) 246-3361

# INVOICE

Invoice Number: 130375  
Invoice Date: Mar 2, 2012  
Page: 1

**RECEIVED**  
MAR 17 2012

**Bill To:**  
Palomino Petroleum, Inc.  
4924 SE 84th St.  
Newton, KS 67114-8827

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Palo	Open A #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Mar 2, 2012	4/1/12

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
158.00	SER	Handling	2.25	355.50
15.00	SER	Mileage	17.38	260.70
1.00	SER	Surface	1,125.00	1,125.00
30.00	SER	Heavy Vehicle Mileage	7.00	210.00
30.00	SER	Light Vehicle Mileage	4.00	120.00
1.00	EQUIP OPER	Greg Redetzke		
1.00	OPER ASSIST	Jonathon Plutz		
1.00	OPER ASSIST	Shane Konzern		

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ 1268.04

ONLY IF PAID ON OR BEFORE  
Mar 27, 2012

Subtotal	4,863.45
Sales Tax	175.91
Total Invoice Amount	5,039.36
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,039.36</b>

# ALLIED CEMENTING CO., .LC. 042414

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Great Bend, KS

DATE <u>3-2-12</u>	SEC <u>91</u>	TWP <u>17S</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION	JOB START <u>10:50 AM</u>	JOB FINISH <u>11:00 PM</u>
LEASE <u>Open 'A'</u> WELL # <u>1</u>				LOCATION <u>Ness City, KS 9 West</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)				<u>6 North / West southw. 1/4</u>			

CONTRACTOR <u>Waller #1</u>	OWNER <u>Palomina Petroleum</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>16 1/4</u> T.D. <u>229</u>	CEMENT AMOUNT ORDERED <u>1500 lbs Class A</u>
CASING SIZE <u>8 5/8</u> DEPTH <u>229</u>	<u>2% cc 2% gel</u>
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	
MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG. <u>15 ft</u>	
PERFS.	
DISPLACEMENT <u>13.65 BBL</u>	

**EQUIPMENT**

PUMP TRUCK # <u>224</u>	CEMENTER <u>Greg A</u>
	HELPER <u>Tom P</u>
BULK TRUCK # <u>241</u>	DRIVER <u>Steve G</u>
BULK TRUCK #	DRIVER

COMMON <u>150</u>	@ <u>14.25</u>	<u>2,137.50</u>
POZMIX	@	
GEL <u>3</u>	@ <u>21.25</u>	<u>63.75</u>
CHLORIDE <u>5</u>	@ <u>58.20</u>	<u>291.00</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>158</u>	@ <u>2.25</u>	<u>355.50</u>
MILEAGE <u>158 X 15 X .11</u>	<u>264.25</u>	<u>344.00</u>
<b>TOTAL</b>		<u>3491.75</u>

**REMARKS:**  
Pipe on bottom, circulate casing with sig mud. Hook up cement pump and mix 1500 lbs Class A 2% cc 2% gel. Displace with 13.65 BBL fresh water. Shut in. Cement sig. Circulate. Breakdown @ 11:00 pm. Mix down.

CHARGE TO: Palomina Petroleum

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	<u>1125.00</u>
PUMP TRUCK CHARGE	
EXTRA FOOTAGE @	
MILEAGE <u>HUM 30</u> @ <u>7.00</u>	<u>210.00</u>
MANIFOLD @	
<u>HUM 30</u> @ <u>4.00</u>	<u>120.00</u>
	@
<b>TOTAL</b>	

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME X \_\_\_\_\_

SIGNATURE X \_\_\_\_\_  
Thank You!

**PLUG & FLOAT EQUIPMENT**

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
<b>TOTAL</b>		_____

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 4946.75

70% 20% 1326.85

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

3620.90

Company	Palomino Petroleum, Inc.	Lease Name	Open A	
Address	4924 SE 84th Street	Lease #	1	
CSZ	Newton, KS 67114	Legal Desc	SE SW NE NE	Job Ticket 3467
Attn.	Nick Gerstner	Section	31	Range 25W
		Township	17S	
		County	Ness	State KS
		Drilling Cont	Mallard Drilling #1	
Comments	Field: Wildcat			

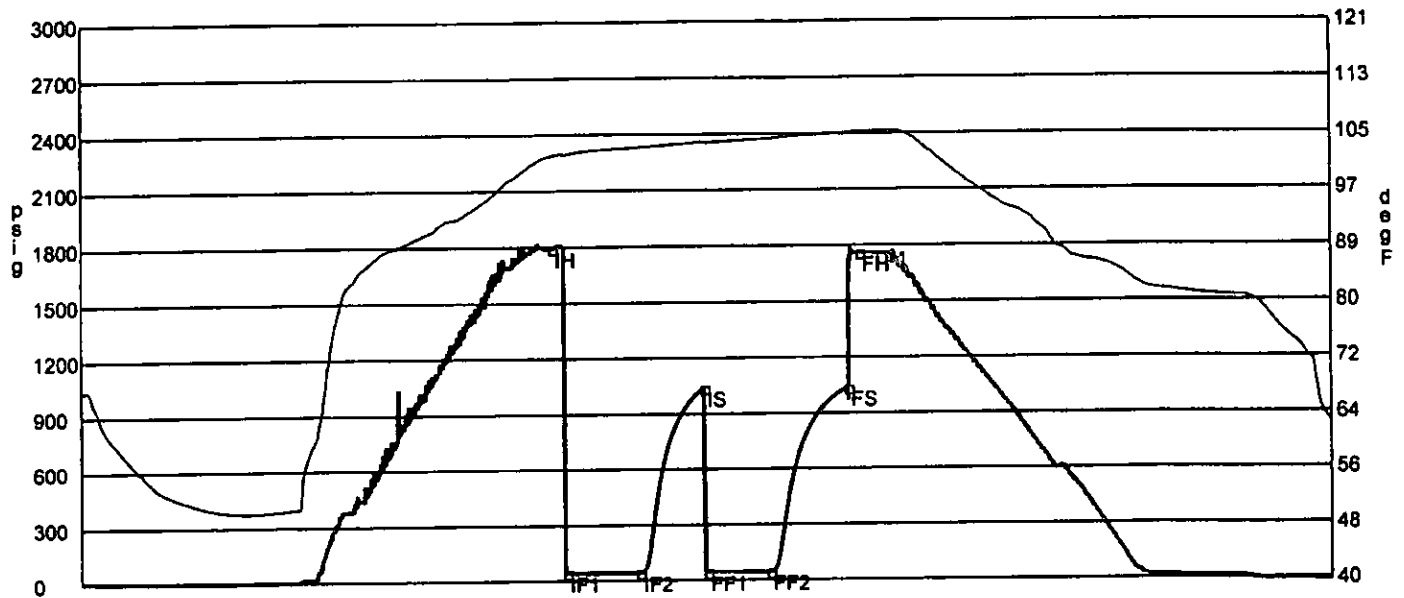
**GENERAL INFORMATION**

Test # 1	Test Date 3/7/2012	Chokes	3/4	Hole Size	7 7/8
Tester	Jimmy Ricketts	Top Recorder #	13767		
Test Type	Conventional Bottom Hole	Mid Recorder #			
	Successful Test	Bott Recorder #	w0123		
# of Packers	2.0	Packer Size	6 3/4	Mileage	164
				Standby Time	0
Mud Type	Gel Chem			Extra Equipmnt	Jars & Safety Joint
Mud Weight	8.9	Viscosity	40.0	Time on Site	5:45 AM
Filtrate	0	Chlorides	0	Tool Picked Up	7:15 AM
				Tool Layed Dwn	11:45 AM
Drill Collar Len	241.0			Elevation	2400.00
Wght Pipe Len	0				Kelley Bushings 2405.00
Formation	Lansing			Start Date/Time	3/7/2012 7:15 AM
Interval Top	3747.0	Bottom	3795.0	End Date/Time	3/7/2012 12:05 PM
Anchor Len Below	48.0	Between	0		
Total Depth	3795.0				
Blow Type	Weak blow building to 1/2 Inch initial flow period. No blow final flow period.				
	Times: 17, 15, 15, 18.				

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
10	Oil cut mud	0% 0ft	1% 0.1ft	0% 0ft	99% 9.9ft
DST Fluids	0				





	Date	Time	Pressure	Temp	
IH	3/7/2012 9:03:50 AM	1.813889	1792.003	101.755	Initial Hydro-static
IF1	3/7/2012 9:06:50 AM	1.863889	39.546	101.878	Initial Flow (1)
IF2	3/7/2012 9:23:50 AM	2.147222	39.441	102.9	Initial Flow (2)
IS	3/7/2012 9:39:00 AM	2.4	1035.851	103.656	Initial Shut-In
FF1	3/7/2012 9:39:30 AM	2.408333	39.919	103.554	Final Flow (1)
FF2	3/7/2012 9:54:10 AM	2.652778	41.248	104.117	Final Flow (2)
FS	3/7/2012 10:12:40 AM	2.961111	1033.248	104.921	Final Shut-In
FH	3/7/2012 10:15:30 AM	3.008333	1757.086	105.091	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

Company	<b>Palomino Petroleum, Inc.</b>	Lease Name	<b>Open A</b>	
Address	<b>4924 SE 84th Street</b>	Lease #	<b>1</b>	
CSZ	<b>Newton, KS 67114</b>	Legal Desc	<b>SE SW NE NE</b>	Job Ticket <b>3467</b>
Attn.	<b>Nick Gerstner</b>	Section	<b>31</b>	Range <b>25W</b>
		Township	<b>17S</b>	
		County	<b>Ness</b>	State <b>KS</b>
		Drilling Cont	<b>Mallard Drilling #1</b>	

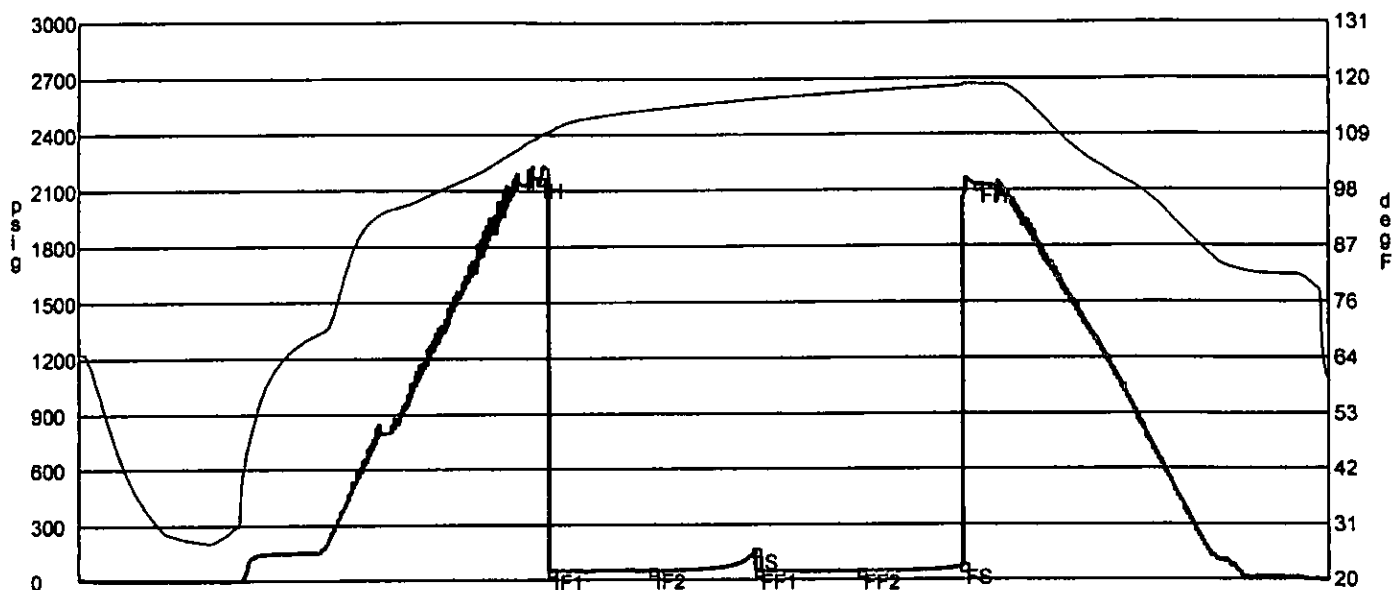
Comments    **Field: Wildcat**

**GENERAL INFORMATION**

Test # 2	Test Date	<b>3/9/2012</b>	Chokes	<b>3/4</b>	Hole Size	<b>7 7/8</b>
Tester	<b>Jimmy Ricketts</b>		Top Recorder #	<b>w1023</b>		
Test Type	<b>Conventional Bottom Hole</b>		Mid Recorder #			
	<b>Successful Test</b>		Bott Recorder #	<b>w1022</b>		
# of Packers	<b>2.0</b>	Packer Size	<b>6 3/4</b>	Mileage	<b>0</b>	Approved By
				Standby Time	<b>3</b>	
Mud Type	<b>Gel Chem</b>			Extra Equipmnt	<b>Jars &amp; Safety Joint</b>	
Mud Weight	<b>9.4</b>	Viscosity	<b>68.0</b>	Time on Site	<b>5:30 AM</b>	
Filtrate	<b>11.2</b>	Chlorides	<b>4700</b>	Tool Picked Up	<b>7:00 AM</b>	
				Tool Layed Dwn	<b>12:30 PM</b>	
Drill Collar Len	<b>241.0</b>			Elevation	<b>2400.00</b>	Kelley Bushings <b>2405.00</b>
Wght Pipe Len	<b>0</b>					
Formation	<b>Mississippian</b>			Start Date/Time	<b>3/9/2012 6:45 AM</b>	
Interval Top	<b>4370.0</b>	Bottom	<b>4378.0</b>	End Date/Time	<b>3/9/2012 12:44 PM</b>	
Anchor Len Below	<b>8.0</b>	Between	<b>0</b>			
Total Depth	<b>4378.0</b>					
Blow Type	<b>Weak blow building to 1 inch initial flow period. Surface blow throughout final flow period. Times: 30, 30, 30, 30.</b>					

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
10	Oil cut mud	0% 0ft	3% 0.3ft	0% 0ft	97% 9.7ft
DST Fluids	<b>0</b>				



	Date	Time	Pressure	Temp	
IH	3/9/2012 8:56:40 AM	2.194444	2160.914	108.518	Initial Hydro-static
IF1	3/9/2012 8:59:40 AM	2.244444	47.341	109.413	Initial Flow (1)
IF2	3/9/2012 9:29:00 AM	2.733333	49.703	113.843	Initial Flow (2)
IS	3/9/2012 9:58:50 AM	3.230556	153.18	115.822	Initial Shut-In
FF1	3/9/2012 9:59:30 AM	3.241667	48.281	115.837	Final Flow (1)
FF2	3/9/2012 10:29:10 AM	3.736111	44.859	117.289	Final Flow (2)
FS	3/9/2012 10:58:40 AM	4.227778	71.952	118.47	Final Shut-In
FH	3/9/2012 11:03:10 AM	4.302778	2124.56	118.806	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke